

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"5818822".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/10/29 12:27
L2	1	"6038275".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/10/29 12:54
L3	1	"4955038".pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/10/29 15:37
L4	2	"6122260".pn.	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/10/29 15:38
L5	2	"5781584".pn.	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/10/29 15:39
L6	2	"5818822".pn.	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/10/29 15:41
L7	2	"6038275".pn.	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/10/29 15:41
L8	2	"6243399".pn.	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/10/29 16:08
L9	1	("6259724").PN.	US-PGPUB; USPAT	OR	OFF	2008/10/29 16:08
L10	1	("6289228").PN.	US-PGPUB; USPAT	OR	OFF	2008/10/29 16:08
L11	1	("6532228").PN.	US-PGPUB; USPAT	OR	OFF	2008/10/29 16:08
L12	1	("6600907").PN.	US-PGPUB; USPAT	OR	OFF	2008/10/29 16:09
L13	1	("6104937").PN.	US-PGPUB; USPAT	OR	OFF	2008/10/29 16:09
S1	495022	rf or radio frequency	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/10/27 09:21
S2	92902	S1 same receiver	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/10/27 09:22
S3	35102	S1 near2 receiver	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/10/27 09:22

S4	80717	S1 near2 receiv\$4	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/10/27 09:22
S5	18054	(power or energy) near2 (efficien\$4 or save or saving).ti.	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/10/27 09:25
S6	80	S5 and S3	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/10/27 09:26
S7	1402	(activate or power or turn on) near2 (base band or base \$1band)	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/10/27 10:06
S8	1028	S7 and (RF or radio frequency)	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/10/27 10:06
S9	15	S8 and S5	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/10/27 10:06
S10	55	(activate or power (up or on) or turn on) near2 (base band or base \$1band)	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/10/27 10:08
S11	495022	RF or (radio frequency)	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/10/27 10:10
S12	47	S10 and S11	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/10/27 10:10
S13	16	power\$4 (up or on) near2 (base\$1band or (base band))	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/10/27 10:34
S14	103	370/913.ccls.	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/10/27 17:44
S15	3076161	efficien\$4	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/10/27 17:44
S16	50	S14 and S15	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/10/27 17:44
S17	215971	efficien\$4 with power	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/10/27 17:44
S18	2	S14 and S17	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/10/27 17:45

S19	495022	RF or radio frequency	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/10/27 18:39
S20	18891	S19 with detect\$4 with (incom\$4 or receiv\$4)	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/10/27 18:48
S21	0	S20 same generat \$4 with responce	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/10/27 18:48
S22	5931	S20 same generat \$4	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/10/27 18:49
S23	1456	S19 with detect\$4 with (incom\$4 or receiv\$4) with generate	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/10/27 18:49
S24	273	S23 and (power or energy) with (save or efficien\$4 or conserv\$4)	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/10/27 18:57
S25	498	S19 with (power or turn on or turn off) with base band	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/10/27 19:01
S26	292274	((power or energy) near2 (efficien\$4 or save or saving))	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/10/28 08:43
S27	457087	((power or turn or transition) near2 (on or off or up or down))	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/10/28 08:45
S28	13375	S26 same S27	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/10/28 08:46
S29	2849	S28 and (RF or radio frequency)	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/10/28 08:46
S30	936	S29 and ("370".clas. or "455".clas.)	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/10/28 08:49
S31	826	455/343.1.ccls.	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/10/28 09:09
S32	431	S31 and (efficien\$4 or save or saving)	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/10/28 09:09
S33	247	S32 and (RF or radio frequency)	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/10/28 09:09

S34	8	("3566143"   "4317056"   "4342922"   "4673892"   "4864155"   "5270576"   "5317309"   "5402446").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/10/28 13:05
S35	8	("4755816"   "4962523"   "5095308"   "5101510"   "5119504"   "5161255"   "5204986"   "5222242").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/10/28 14:29
S36	826	455/343.1.ccls.	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/10/28 14:49
S37	14	S36 and correlator	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/10/28 14:49
S38	65	correlator same peak detector same delay	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/10/28 14:57
S39	18	S38 and ("455".clas. or "370".clas.)	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/10/28 14:58
S40	735	correlator same peak same delay	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/10/28 15:15
S41	177	S40 and ("455".clas. or "370".clas.)	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/10/28 15:16
S42	1435	cross\$1 correlator or cross correlator	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/10/28 15:22
S43	1	S42 and 455/343.1. ccls.	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/10/28 15:23
S44	170	S42 and ("455".clas. or "370".clas.)	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/10/28 15:23
S45	6	S42 same delay same peak and ("455".clas. or "370". clas.)	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/10/28 15:24
S46	790	S42 and peak	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/10/28 15:56

S47	202	S42 same peak	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/10/28 15:57
S48	67	S42 same peak same delay\$4	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/10/28 15:57
S49	12688	matched filter	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/10/28 17:14
S50	16518	peak detector	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/10/28 17:14
S51	447	S49 and S50	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/10/28 17:14
S52	90	S51 and ("455".clas. or "370".clas.)	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/10/28 17:14
S53	166	S49 same S50	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/10/28 17:15
S54	23382	OFDM	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/10/28 17:35
S55	211	OFDM with data frame	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/10/28 17:35
S56	114	S55 and ("455".clas. or "370".clas.)	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/10/28 17:36
S57	7	"283427".pn.	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/10/29 08:51
S58	0	very-low-frequency wakeup RF	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/10/29 08:51
S59	6	very-low-frequency wakeup	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/10/29 08:51
S60	0	very-low-frequency wakeup of micropowered RF receiver	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/10/29 08:52
S61	0	wakeup of micropowered RF receiver	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/10/29 08:52
S62	7	micropowered RF receiver	US-PGPUB; USPAT; DERWENT	ADJ	ON	2008/10/29 08:52

S63	8	("4129855"   "4364043"   "4584709"   "4691202"   "4696058"   "4731879"   "4756023"   "4783658").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/10/29 08:52
-----	---	--	---------------------------	-----	----	---------------------

10/29/2008 4:13:18 PM

C:\Documents and Settings\NPILAPITIYA\My Documents\EAST\Workspaces\Zhang.wsp